

PATENT

Atty. Dkt. No. R(X)92001024(I)(S)

REMARKS

This is intended as a full and complete response to the Office Action dated August 19, 2004, having a shortened statutory period for response set to expire on November 19, 2004. Please reconsider the claims pending in the application for reasons discussed below.

In the specification, the paragraphs [0027], [0028] and [0043] have been amended to correct minor editorial problems.

Claims 1-34 are pending in the application. Claims 1-34 remain pending following entry of this response. Claims 1, 8-10, 12, 18-20, 26-30 and 34 have been amended. Applicant submits that the amendments and new claims do not introduce new matter.

Claims 1, 2, 3, 7, 8, 12, 14, 15, 20, 22, 23, 26, 30, 31 and 32 stand rejected under 35 U.S.C. 102(e) as being anticipated by *Shulman et al.* (US 6,311,323, hereinafter *Shulman*). Applicant respectfully traverses this rejection.

Shulman discloses an automatic assist window that contains program related information for use by a programmer to construct a programming language statement or obtain information about a programming language statement. *Shulman* does not teach, show or suggest context-sensitive word validity checking in a programming environment in which a scope for a cursor location in the programming environment is determined in order to determine the relevant terms for the validity determination as claimed in independent claims 1, 12, 20 and 30. Therefore, Applicant submits that claims 1, 2, 3, 7, 8, 12, 14, 15, 20, 22, 23, 26, 30, 31 and 32 are patentable over *Shulman*. Withdrawal of the rejection is respectfully requested.

Claims 6, 9, 10, 11, 13, 18, 19, 21, 27, 28, 29, 34 stand rejected under 35 U.S.C. 103(a) as being unpatentable over *Shulman*. Regarding claims 9, 18, 26 and 34, the Examiner takes the position that *Shulman* teaches determining the scope of the characters entered as in anticipation typing and thus it would have been obvious to one of ordinary skill in the art at the time of the invention to interpret *Schulman* to include figuring out the scope. Applicant respectfully traverses this rejection. Since the features recited originally in claims 9, 18, 26 and 34 have been incorporated into the

PATENT

Atty. Dkt. No. R0X920010241US1

independent claims 1, 12, 20 and 30, respectively, Applicant addresses the rejection with respect to the currently amended independent claims 1, 12, 20 and 30.

The scope for a cursor location as disclosed in the specification refers to a section of the programming environment, e.g., as indicated by a start location and an end location (see paragraph [0028]). Applicant respectfully submits that the Examiner has mischaracterized the scope of the characters entered as an equivalent of the scope of a cursor location. The references cited by the Examiner, alone or in combination, do not teach, show or suggest context-sensitive word validity checking in a programming environment in which a scope for a cursor location having a start position and an end position in the programming environment is determined in order to determine the relevant terms for the validity determination as claimed in independent claims 1, 12, 20 and 30. Therefore, Applicant submits that independent claims 1, 12, 20 and 30, and those depending therefrom, are patentable over *Schulman*. Withdrawal of the rejection is respectfully requested.

Claims 4, 16, 24, 33 stand rejected under 35 U.S.C. 103(a) as being unpatentable over *Shulman* in view of *Fontaine et al.* (US 5,228,121, hereinafter *Fontaine*). *Fontaine* discloses a system for organizing, storing, recalling and correlating information for document generation. The references cited by the Examiner, alone or in combination, do not teach, show or suggest determining a scope for a cursor location in the programming environment in order to determine the relevant terms for the validity determination as claimed in independent claims 1, 12, 20 and 30. Therefore, Applicant submits that claims 4, 16, 24, 33 are patentable over *Shulman* in view of *Fontaine*. Withdrawal of the rejection is respectfully requested.

Claims 5, 17, 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Shulman* in view of *Sonderegger* (US 5,893,118). *Sonderegger* discloses method for managing globally distributed software components. The references cited by the Examiner, alone or in combination, do not teach, show or suggest determining a scope for a cursor location in the programming environment in order to determine the relevant terms for the validity determination as claimed in independent claims 1, 12, 20 and 30. Therefore, Applicant submits that claims 5, 17, 25 are patentable over *Shulman* in view of *Sonderegger*. Withdrawal of the rejection is respectfully requested.

PATENT

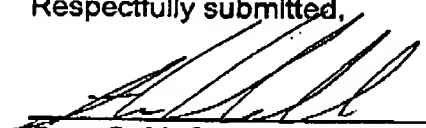
Atty. Dkt. No. ROC920010241US1

Conclusion

The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicant's disclosure than the primary references cited in the office action. Therefore, Applicant believes that a detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully requests that the claims be allowed.

Respectfully submitted,



Gero G. McClellan
Registration No. 44,227
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Attorney for Applicant